2nd and Final Bill

Work code:- 017-18-000001

M. A. R. 57 (Rule 116)
Measurement Book **No. D** 251102

Serial No. Construction of Dhyanachandra @ J.P. Park phase II in Ward no 17-

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency Smt. B. N. Girish

Date of commencement of work Work order No:- EE/RRD/Works/000074/18-19 Dt 08-02-2018

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(2)	Earth work excavation for foundn of buildings culverts water supply sanitary lines and internal roads etc in soft soil 1.5m and above in depth in layers not exceeding 20cm thick.						
	Qty Recorded previous Bill				Qty	2855.30	cum
	Now paid				Qty	71.33	cum
	@ Rs 400.00	-	-		-		Rs 28532.00
Qty above 125%.	679.63 cum	-	@ Rs 342.01	-	-		Rs 232440.00
(3)	Conveying by loading and unloading by manual, placing tippers @ loading point etc						
	Qty Recorded previous Bill	-			Qty	1230.30	cum
	Now paid				Qty	109.70	cum
	@ Rs 110.00	-	-		-		Rs 12067.00
Qty above 125% - 301.98	cum	-	@ Rs 121.46	-	-		Rs 97408.00

M. A. R. 57 (Rule 116)
Measurement Book

No. D 251103

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(4)	providing and injecting chemical emulsion for pre construction anti-termite treatment treating cement mortar chemical barrier under and around RCC columns pits walls footings basement excavation top surface of plinth filling etc.						
	Qty Recorded previous Bill				-	614.50	cum
	Now paid				Qty	14.25	cum
	@ Rs 124.00	-	-		-		Rs 1465.00
(5)	providing and laying in position plain cc of mix 1:4:10 using ope crush 20mm to 6mm graded hard granite metal including all leads and lifts as per direction of Engineer in charge.						
	Qty Recorded previous Bill				-	130.83	cum
	Now paid				Qty	- Nil -	
(6)	providing and laying in position plain cc of mix 1:2:4 using ope Cul-						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	200 kg/m² HDPE Geomembrane liner with one Component including anchoring in trench and welding etc complete as per drawing and direction of Engineer-in-charge.						
	Qty Recorded previous Bill					9.89	m³
	Now paid Qty					Nil	
(7)	providing and laying in position plain cement concrete M25 mix with one cubic metre of concrete including all lifting, shuttering, vibrating, curing and finishing complete as per drawing and direction of Engineer-in-charge.						
	Qty Recorded previous Bill					185.90	m³
	Now paid Qty					46.48	m³
	@ Rs	7518.00	-	-			Rs 349437.00
	Qty to be paid	—	@ Rs	7518.20	-	—	Rs 194848.00
(8)	providing and laying Centering, Shuttering, Struting, propping etc complete as per drawing and direction of Engineer-in-charge.						
	Qty Recorded previous Bill					264.10	m²

Executive Engineer
Rajarajeshwari Water Supply Division
Bruhat Bangalore Mahanagara Palike
Bangalore-560 054.

Scanned by CamScanner

M. A. R. 57 (Rule 116) **No. D 251104**
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Now paid Qty		-	66.48	m²
		@ Rs	279.00	-	-	-	Rs 18632.00
	Above 125 Qty 25.68 m²	-	@ Rs	279.17	-	-	Rs 7169.00
(9)	providing and removing Centering Shuttering Struting propping etc complete as per drawing and direction of Engineer-in-charge.						
	Not opened till						
(10)	providing and removing Centering Shuttering Struting propping etc complete as per drawing and direction of Engineer-in-charge.						
	Qty Recorded previous Bill					39.60	m²
	Now paid Qty					9.90	m²
	@ Rs	355.00	-	-		-	Rs 3505.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty above 125% = 71.28 m²	—	@ Rs	354.10	—		Rs 25212.00
(11)	providing and removing centering, shuttering, propping etc					Qty	
	Qty Recorded previous Bill					163.40	m²
	Now paid Qty					39.90	m²
	@ Rs 309.00		—	—		—	Rs 12329.00
(12)	providing and laying in position reinforced cement concrete of design mix M20 with 6mm graded stone aggregate down size 12mm and finishing with 1:2 cement @ 2% by weight of cement etc						
	Qty Recorded previous Bill					24.48	m³
	Now paid Qty					29.68	m²
	@ Rs 621.00		—	—		—	Rs 18431.00
(13)	providing and carrying out cutting, bending, hooking, placing etc for chajjas, etc		Centering		Shuttering	Shuttering	Propping
	Qty Recorded previous Bill					4.48	m²

M. A. R. 57 (Rule 116) No. D 251105
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Now paid Qty			29.68	m²
		@ Rs	326.00	—	—	—	Rs 9676.00
(14)	Extra for providing chamfering or chalp grooving 4 to Rcc chajjas with plastering upto 1 span						
	Qty Recorded previous Bill					26.00	Rmt
	Now paid Qty					3.60	Rmt
	@ Rs	24.00	—	—		—	Rs 86.00
(15)	providing and laying HYSD steel reinforcement for Rcc work including straightening cutting, bending, hooking, etc						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty Recorded		Previous Bill			11.60 Tonne	
			Now paid	Qty		2.90 Tonne	
		@ Rs	73245.00	—			Rs 212411.00
	Qty above 125% —		5.47 Tonne		— @ Rs 85412.15		— Rs 647204.00
(16)	Filling available excavated earth in sides of foundation Upto plinth in layers not exceeding 20 cms.						
	Qty Recorded Previous Bill				—	1229.80 m3	
			Now paid	Qty		57.25 m3	
		@ Rs	153.00	—	—		Rs 8759.00
	Qty above 125% — 831.24 m3		—	@ Rs	158.48	—	Rs 127583.00
(17)	providing and Constructing precast concrete solid blocks with compressive strength not less than 25 kg/sq cm with 1:4 etc						

M. A. R. 57 (Rule 116) No. D 251106
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty Recorded Previous Bill					198.99 m2	
			Now paid	Qty		27.86 m2	
		@ Rs	1139.00	—	—		Rs 31538.00
(18)	providing and constructing Gypsonite (tromp) basalt size stone masonry in basement walls cm 1:6 etc						
	Qty Recorded Previous Bill					69.00 m3	
			Now paid	Qty		17.25 m3	
		@ Rs	6048.00	—	—		Rs 104328.00
	Qty above 125% —	113.62 m3		@ Rs	6048.64	—	Rs 687246.00

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(19)	providing 15 mm thick Cement plaster in single coat upto and 1:6 to brick masonry &c						
	Qty Recorded		previous Bill			1183.80 m²	
	Now paid				Qty	Nill	
(20)	providing 15 mm thick Cement plaster in single coat upto and 1:4 to brick masonry &c						
	Qty Recorded		previous Bill			526.99 m²	
	Now paid				Qty	Nill	
(21)	providing and laying Flooring using prepolished water evt. granite Stone in any shade Granite laid over bed of 20 mm thick 1:4 and Skirting upto Cement slurry &c						
	— Not operated —						
(22)	providing vitrified tiles		box 6			of approved make shade &c	

M. A. R. 57 (Rule 116)
Measurement Book

No. D 251107

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			— Not	operated			
(23)	providing and fixing	20 mm	thick	Black Galaxy	Kota cut	CARVED Granite &c.	
			— Not	operated			
(24)	providing full risers	for 20	mm thick	Granite	slab etc		
			— Not	operated			
(25)	providing Half risers	for 20	mm thick	Granite	slabs	Copy etc.	
			— Not	operated			
(26)	providing teak wood	frames	of doors	windows	Ventilators	&c.	
			— Not	operated			

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
27)	providing Henna wood features of doors windows ventilators etc — Not operated						
28)	providing and fixing flush door shutters made out of solid core block board — Not operated						
29)	providing and fixing flush door shutter made out solid block boards — Not operated						
30)	providing and fixing glazed 2 Track - 2 panel Sliding window made out of multi chambered PVC section with TPV gaskets having isolated louvers profile through out US London etc — Recorded previous bill		28.20				
	Now paid qty		3.00				
	@ Rs		7735.00	-	-	Rs	23205.00

M. A. R. 57 (Rule 116)
Measurement Book

No. D 251108

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
31)	providing and fixing flush door shutters made out of solid core block type etc — Not operated						
32)	providing and fixing features of door louver louvers. — Not operated						
33)	providing and fixing fixtures wherever — Not operated						
34)	providing and fixing fixtures of door Aldrop — Not operated						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
35)	providing and fixing	fixtures for door				do	
		— Not operated —					
36)	providing and fixing	fixtures for door including				Door locks	
		— Not operated —					
38)	providing and fixing	MS Grill work for windows and ventilators					
	having 2 1/2" legs using	MS flats or MS square rods etc					
	Qty recorded previously	354	-			529.20	kg
	Now paid qty	-				126.00	kg
	@ Rs 90.00	-	-		-	Rs 11344.00	
34)	providing and fixing	fixtures for door of				54	heavy
	— Not operated						

M. A. R. 57 (Rule 116)
Measurement Book

No. D 251109

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
39)	providing apply 1 no. Coats of wall putty etc to inside plaster and walls and						
	ceiling using Cement putty etc,						
	Qty Recorded previously					537.29	m²
	Now paid Qty					nil	
40)	providing and applying painting 'on these coats using plastic emulsion paint						
	of approved brand and shade, etc.						
	Qty Recorded previously					537.29	m²
	Now paid qty					nil	
41)	providing and applying painting two coats on new wood surface						
	— Not operated —						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
25)	providing applying polished [illegible] Beljam etc.	—	Net quantity	[illegible]	polish	[illegible]	[illegible]
					Total	Rs	3243449.00
	LESS						
	Ist and part Bill	- 5291203.00					
	present Bill	- 3243449.00					
		86 34 652.00					
	Certified:- ① Certified that the work done satisfactorily						
	② Certified that all dubtors allowed from work spot.						
	26/02/2019						
	26/02/2019						

M. A. R. 57 (Rule 116) No. D 251110
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			1st & Final Bill		—	32,43,449-00	
			IT		—	64869-00	
			C-GST		—	32435-00	
			S-GST		—	32435-00	
			N.Cess		—	32435-00	
			CBT		—	3244-00	
			HR		—	40544-00	
			Total ded		—	2059682-00	
			Net Amt		—	30,37,487-00	

Admitted Rs. 32.43.449-00.
Cheque Rs. 30 37 487-00 Thirty Lac/th Thirty Seven Thousand Four hundred Eighty Seven only.
Adjustment Rs 2.05-968-00.

Case worker | Accounts Superintendent | Exective Engineer

Scanned by CamScanner